



PTO/SB/21 (02-04)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/675,372	
	Filing Date	09-30-2003	
	First Named Inventor	Thomas James Gallagher	
	Art Unit	2836	
	Examiner Name		
Total Number of Pages in This Submission	4	Attorney Docket Number	VAL 156 P2

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): RETURN CARD
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

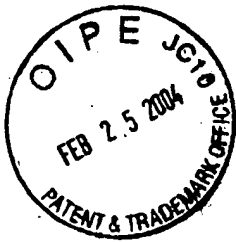
Firm or Individual name	MATTHEW R. JENKINS, ESQ. JACOX, MECKSTROTH & JENKINS
Signature	
Date	2-24-04

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Inventor(s) : Thomas James Gallagher
Serial No. : 10/675,342
Filed : 09-30-2003
Title : REDUCTION OF
INTERFERENCE CAUSED BY
PWM MOTORS
Group : 2837
Docket : VAL 156 P2

Mail Stop Non-Fee Amendment
Commissioner for Patents
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Rebecca Lantis

Signature of person mailing paper or fee

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97(b)

Pursuant to the provisions of 37 CFR §1.97(b), Applicant(s) wishes to disclose the materials listed below and on the attached form PTO/SB/08A which the Examiner may find relevant to the examination of the above-identified patent application. Pursuant to the Official Gazette Notice of August 5, 2003, waiving the requirements under 37 CFR §1.98(a)(2)(i), Applicant(s) believe copies of any U.S. patents or U.S. patent applications are not required. Copies of any Foreign or Non-Patent references are enclosed herewith.

Patent No.	Issued	Inventor	Title
4,170,757	10-09-1979	Skudera et al.	Method and Apparatus for Transmitting Clandestine Radio Signals.
4,516,065	05-07-1985	Ninomiya et al.	Control Apparatus for AC Motors.
4,691,269	09-01-1987	Yamane et al.	PWM Inverter Apparatus.
5,739,658	04-14-1998	Thompson	Noise Dithering System for Transistor Switched Devices.
5,901,176	05-04-1999	Lewison	Delta-Sigma Pulse Width Modulator Control Circuit.

VAL 156 P2
10/675,372

-2 -

6,348,836 02-19-2002 Delano

Dual Independently Clocked Analog-To-Digital Conversion for a Digital Power Amplifier

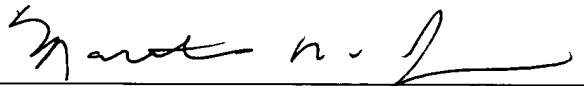
The filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56(b). By filing this statement, Applicant(s) is not making any representation as to whether any of the references referred to herein are material. Further, Applicant(s) cites these references without prejudice, and Applicant(s) reserves the right to contest the status of these references as prior art.

Although Applicant(s) believes that no fee is required by filing this statement, the Commissioner is authorized to charge any required fee to Deposit Account 50-1287.

The Commissioner is hereby authorized to charge any required by this paper, or to credit any overpayment, to **Deposit Account No. 50-1287**. Applicants hereby provide a general request for any extension of time which may be required at any time during the prosecution of the application. The Commissioner is also authorized to charge any deficiencies that have not been previously paid for and that are required during the prosecution of this application to **Deposit Account No. 50-1287**. (Should **Deposit Account No. 50-01287** be deficient, please charge any further deficiencies to Deposit Account No. 10-0220).

Respectfully submitted,

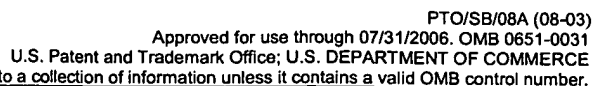
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February 13, 2004



Complete if Known

(Use as many sheets as necessary)

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Application Number	10/675,372
Filing Date	09-30-2003
First Named Inventor	Thomas James Gallagher
Art Unit	2836
Examiner Name	
Attorney Docket Number	VAL 156 P2

[illegible][illegible]

**Examiner
Signature**

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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